

Table ET7. Electric Power Sector Price and Expenditure Estimates, Selected Years, 1970-2016, Wisconsin

| Year | Coal | Natural Gas ^a | Petroleum | | | | Nuclear Fuel | Biomass | | Electricity Imports ^c | Total Energy ^d |
|-----------------------------------|---------|--------------------------|---------------------|----------------|-------------------|-------|--------------|-----------------------------|-------|----------------------------------|---------------------------|
| | | | Distillate Fuel Oil | Petroleum Coke | Residual Fuel Oil | Total | | Wood and Waste ^b | | | |
| Prices in Dollars per Million Btu | | | | | | | | | | | |
| 1970 | 0.39 | 0.42 | 0.67 | 0.36 | 0.56 | 0.54 | 0.15 | 0.65 | — | — | 0.39 |
| 1975 | 0.86 | 0.82 | 2.30 | 0.72 | 1.65 | 1.93 | 0.32 | — | — | — | 0.71 |
| 1980 | 1.42 | 2.94 | 5.58 | 1.17 | 4.28 | 5.35 | 0.47 | 1.74 | — | — | 1.25 |
| 1985 | 1.71 | 4.11 | 5.48 | 1.38 | — | 5.12 | 0.58 | 0.79 | — | — | 1.42 |
| 1990 | 1.36 | 2.93 | 5.26 | — | — | 5.26 | 0.48 | 0.68 | — | — | 1.15 |
| 1995 | 1.14 | 2.21 | 3.85 | 0.60 | — | 2.44 | 0.44 | 0.80 | — | — | 1.00 |
| 1996 | 1.06 | 3.01 | 4.82 | 0.62 | — | 2.89 | 0.46 | 0.47 | 6.37 | — | 0.97 |
| 1997 | 1.09 | 3.15 | 4.63 | 0.71 | — | 3.02 | 0.47 | 0.46 | 6.71 | — | 1.14 |
| 1998 | 1.07 | 2.64 | 3.49 | 0.65 | 2.66 | 2.46 | 0.49 | 0.72 | 7.87 | — | 1.08 |
| 1999 | 1.02 | 2.91 | 4.14 | 0.66 | 2.68 | 2.84 | 0.51 | 0.84 | 8.69 | — | 1.01 |
| 2000 | 1.02 | 4.44 | 6.27 | 0.60 | 3.35 | 3.92 | 0.50 | 0.76 | — | — | 1.05 |
| 2001 | 1.05 | 4.73 | 6.44 | 0.86 | 3.90 | 3.62 | 0.52 | 0.64 | — | — | 1.09 |
| 2002 | 1.10 | 3.60 | 5.74 | 0.82 | — | 2.60 | 0.47 | 0.67 | — | — | 1.05 |
| 2003 | 1.10 | 5.87 | 6.49 | 0.66 | — | 3.14 | 0.45 | 0.67 | 13.21 | — | 1.16 |
| 2004 | 1.16 | 6.43 | 7.24 | 0.67 | — | 2.28 | 0.44 | 1.39 | — | — | 1.21 |
| 2005 | 1.26 | 8.68 | 12.19 | 0.69 | — | 3.64 | 0.49 | 0.82 | 16.53 | — | 1.83 |
| 2006 | 1.47 | 7.27 | 14.98 | 1.31 | — | 3.55 | 0.53 | 1.19 | 17.32 | — | 1.72 |
| 2007 | 1.67 | 7.43 | 16.52 | 1.34 | — | 4.10 | 0.51 | 1.94 | 18.25 | — | 1.96 |
| 2008 | 1.94 | 9.11 | 21.20 | 1.46 | — | 3.69 | 0.50 | 2.17 | — | — | 2.15 |
| 2009 | 1.99 | 4.76 | 12.65 | 1.42 | — | 2.42 | 0.55 | 2.55 | — | — | 1.87 |
| 2010 | 2.11 | 5.37 | 16.53 | 1.64 | — | 2.84 | 0.64 | 2.43 | — | — | 2.02 |
| 2011 | 2.50 | 4.85 | 22.57 | 1.64 | — | 3.73 | 0.67 | 2.78 | — | — | 2.34 |
| 2012 | 2.37 | 3.22 | 22.25 | 1.69 | — | 9.71 | 0.73 | 2.72 | — | — | 2.11 |
| 2013 | 2.32 | 4.39 | 22.39 | 1.75 | — | 8.29 | 0.77 | 2.83 | — | — | 2.25 |
| 2014 | 2.31 | 5.26 | 21.47 | 1.84 | — | 8.85 | 0.72 | 3.04 | — | — | 2.40 |
| 2015 | 2.27 | 3.17 | 14.44 | 1.68 | — | 5.12 | 0.72 | 2.63 | — | — | 2.17 |
| 2016 | 2.21 | 2.77 | 11.48 | 1.72 | — | 4.15 | 0.71 | 2.74 | — | — | 2.07 |
| Expenditures in Million Dollars | | | | | | | | | | | |
| 1970 | 90.8 | 13.1 | 0.5 | 0.5 | 4.0 | 5.0 | 0.3 | 0.1 | — | — | 109.2 |
| 1975 | 178.3 | 16.7 | 7.7 | 0.2 | 5.7 | 13.6 | 36.6 | — | — | — | 245.2 |
| 1980 | 384.7 | 40.6 | 16.2 | 0.1 | 1.8 | 18.1 | 50.3 | 1.1 | — | — | 494.9 |
| 1985 | 529.4 | 5.4 | 8.0 | 3.5 | — | 8.2 | 67.9 | 0.7 | — | — | 611.7 |
| 1990 | 471.2 | 8.0 | 3.5 | — | — | 3.5 | 57.3 | 2.3 | — | — | 542.4 |
| 1995 | 444.0 | 22.2 | 4.3 | 0.5 | — | 4.9 | 50.8 | 3.9 | — | — | 525.8 |
| 1996 | 436.6 | 22.5 | 4.5 | 0.5 | — | 5.0 | 49.0 | 2.5 | 3.6 | — | 519.1 |
| 1997 | 479.6 | 50.5 | 7.1 | 0.8 | — | 7.9 | 19.3 | 2.7 | 20.1 | — | 580.1 |
| 1998 | 459.1 | 65.2 | 6.7 | 0.7 | (s) | 7.4 | 48.2 | 4.8 | 22.5 | — | 607.2 |
| 1999 | 446.7 | 62.8 | 8.4 | 0.8 | (s) | 9.3 | 61.8 | 4.8 | 11.9 | — | 597.3 |
| 2000 | 462.4 | 95.4 | 10.3 | 0.7 | (s) | 11.1 | 60.5 | 4.0 | — | — | 633.4 |
| 2001 | 471.4 | 107.4 | 7.5 | 1.0 | (s) | 8.6 | 62.2 | 2.6 | — | — | 652.2 |
| 2002 | 494.4 | 72.1 | 4.5 | 1.1 | — | 5.7 | 61.2 | 3.4 | — | — | 636.8 |
| 2003 | 490.5 | 139.7 | 8.2 | 1.1 | — | 9.4 | 57.0 | 3.6 | (s) | — | 700.3 |
| 2004 | 527.9 | 136.5 | 11.5 | 3.3 | — | 14.8 | 55.2 | 10.9 | — | — | 745.2 |
| 2005 | 598.0 | 514.1 | 20.3 | 3.3 | — | 23.6 | 51.0 | 5.5 | (s) | — | 1,192.2 |
| 2006 | 618.5 | 323.2 | 21.4 | 9.5 | — | 30.9 | 67.4 | 9.7 | (s) | — | 1,049.7 |
| 2007 | 706.9 | 409.4 | 28.6 | 10.4 | — | 39.0 | 69.6 | 17.2 | (s) | — | 1,242.1 |
| 2008 | 848.7 | 380.1 | 20.1 | 10.9 | — | 30.9 | 63.7 | 19.9 | — | — | 1,343.3 |
| 2009 | 773.7 | 198.1 | 6.9 | 7.9 | — | 14.8 | 73.5 | 25.0 | — | — | 1,085.1 |
| 2010 | 886.5 | 231.5 | 8.2 | 9.3 | — | 17.6 | 88.2 | 26.1 | — | — | 1,249.9 |
| 2011 | 1,027.0 | 234.3 | 10.9 | 7.1 | — | 18.0 | 81.2 | 41.1 | — | — | 1,401.7 |
| 2012 | 807.3 | 284.4 | 12.8 | 1.5 | — | 14.3 | 108.8 | 42.8 | — | — | 1,257.7 |
| 2013 | 981.3 | 273.5 | 9.2 | 1.5 | — | 10.7 | 93.5 | 42.6 | — | — | 1,401.7 |
| 2014 | 885.6 | 323.8 | 15.3 | 2.4 | — | 17.7 | 71.6 | 53.6 | — | — | 1,352.3 |
| 2015 | 862.8 | 326.4 | 5.6 | 1.8 | — | 7.3 | 75.2 | 45.6 | — | — | 1,317.4 |
| 2016 | 747.9 | 338.0 | 4.6 | 2.1 | — | 6.7 | 75.4 | 39.3 | — | — | 1,207.2 |

^a Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.^b Wood, wood-derived fuels, and biomass waste. Prior to 2001, includes non-biomass waste.^c Electricity imported from Canada and Mexico.^d There are no direct fuel costs for hydroelectric, geothermal, solar, or wind energy.

Where shown, R = Revised data, — = No consumption, and (s) = Value less than 0.05 million dollars.

Notes: Expenditure totals may not equal sum of components due to independent rounding. • The electric power

sector comprises electricity-only and combined-heat-and-power (CHP) plants within the NAICS 22 category whose primary business is to sell electricity, or electricity and heat, to the public. • Through 1988, data are for electric utilities only. Beginning in 1989, data include independent power producers.

Web Page: All data are available at <https://www.eia.gov/state/seeds/seeds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.